

Please replace the paragraph (TABLE 2) beginning at page 96, line 5 with the following:

--TABLE 2 CBF9 DNA and Protein Sequences

CBF9 DNA sequence (SEQ ID NO:1)

Gene name: ESTs
Unigene number: Hs.157601
Probeset Accession #: W07459
Nucleic Acid Accession #: AC005383
Coding Sequence: 328-2751 (underlined sequences correspond to start and stop codons)

| | | | | | | |
|------------|------------|-------------|------------|------------|-------------|------|
| 1 | 11 | 21 | 31 | 41 | 51 | |
| | | | | | | |
| GACAGTGTTC | GCGGCTGCAC | CGCTCGGAGG | CTGGGTGACC | CGCGTAGAAG | TGAAGTACTT | 60 |
| TTTTATTTGC | AGACCTGGGC | CGATGCCGCT | TTAAAAACG | CGAGGGGCTC | TATGCACCTC | 120 |
| CCTGGCGGTA | GTTCCTCCGA | CCTCAGCCGG | GTCGGGTCGT | GCCGCCCTCT | CCCAGGAGAG | 180 |
| ACAAACAGGT | GTCCCACGTG | GCAGCCGCGC | CCCGGGCGCC | CCTCCTGTGA | TCCCGTAGCG | 240 |
| CCCCCTGGCC | CGAGCCGCGC | CCGGGTCTGT | GAGTAGAGCC | GCCCGGGCAC | CGAGCGCTGG | 300 |
| TCGCCGCTCT | CCTTCCGTTA | TATCAACATG | CCCCCTTTCC | TGTTGCTGGA | GGCCGTCTGT | 360 |
| GTTTTCTGT | TTTCCAGAGT | GCCCCATCT | CTCCCTCTCC | AGGAAGTCCA | TGTAAGCAAA | 420 |
| GAAACCATCG | GGAAGATTTC | AGCTGCCAGC | AAAATGATGT | GGTGCTCGGC | TGCAGTGGAC | 480 |
| ATCATGTTTC | TGTTAGATGG | GTCTAACAGC | GTCGGGAAAG | GGAGCTTTGA | AAGGTCCAAG | 540 |
| CACTTTGCCA | TCACAGTCTG | TGACGGTCTG | GACATCAGCC | CCGAGAGGGT | CAGAGTGGGA | 600 |
| GCATTCCAGT | TCAGTTCAC | TCCTCATCTG | GAATTCCCCT | TGGATTCAAT | TCAACCCAA | 660 |
| CAGGAAGTGA | AGGCAAGAAT | CAAGAGGATG | GTTTTCAAAG | GAGGGCGCAC | GGAGACGGAA | 720 |
| CTTGCTCTGA | AATACCTTCT | GCACAGAGGG | TTGCCTGGAG | GCAGAAATGC | TTCTGTGCCC | 780 |
| CAGATCCTCA | TCATCGTCAC | TGATGGGAAG | TCCCAGGGGG | ATGTGGCACT | GCCATCCAAG | 840 |
| CAGCTGAAGG | AAAGGGGTGT | CACTGTGTTT | CTGTGGGGG | TCAGGTTTCC | CAGGTGGGAG | 900 |
| GAGCTGCATG | CACTGGCCAG | CGAGCCTAGA | GGGCAGCACG | TGCTGTTGGC | TGAGCAGGTG | 960 |
| GAGGATGCCA | CCAACGGCCT | CTTCAGCACC | CTCAGCAGCT | CGGCCATCTG | CTCCAGCGCC | 1020 |
| ACGCCAGACT | GCAGGGTCGA | GGCTCACCCC | TGTGAGCACA | GGACGCTGGA | GATGGTCCGG | 1080 |
| GAGTTCGCTG | GCAATGCCCC | ATGCTGGAGA | GGATCGCGGC | GGACCCTTGC | GGTGCTGGCT | 1140 |
| GCACACTGTC | CCTTCTACAG | CTGGAAGAGA | GTGTTCTTAA | CCCACCCTGC | CACCTGTCTAC | 1200 |
| AGGACCACCT | GCCCAGGCCC | CTGTGACTCG | CAGCCCTGCC | AGAATGGAGG | CACATGTGTT | 1260 |
| CCAGAAGGAC | TGGACGGCTA | CCAGTGCCCTC | TGCCCGCTGG | CCTTTGGAGG | GGAGGCTAAC | 1320 |
| TGTGCCCTGA | AGCTGAGCCT | GGAATGCAGG | GTCGACCTCC | TCTTCCTGCT | GGACAGCTCT | 1380 |
| GCGGGCACCA | CTCTGGACGG | CTTCCTGCGG | GCCAAAGTCT | TCGTGAAGCG | GTTTGTGCGG | 1440 |
| GCCGTGCTGA | GCGAGGACTC | TCGGGCCCCG | GTGGGTGTGG | CCACATACAG | CAGGGAGCTG | 1500 |
| CTGGTGGCGG | TGCCTGTGGG | GGAGTACCAG | GATGTGCCTG | ACCTGGTCTG | GAGCCTCGAT | 1560 |
| GGCATTCCCT | TCCGTGGTGG | CCCCACCCTG | ACGGGCAGTG | CCTTGCGGCA | GGCGGCAGAG | 1620 |
| CGTGGCTTCG | GGAGCGCCAC | CAGGACAGGC | CAGGACCGGC | CACGTAGAGT | GGTGTTTTTG | 1680 |
| CTCACTGAGT | CACACTCCGA | GGATGAGGTT | GCGGGCCCAG | CGCGTCACGC | AAGGGCGCGA | 1740 |
| GAGCTGCTCC | TGCTGGGTGT | AGGCAGTGAG | GCCGTGCGGG | CAGAGCTGGA | GGAGATCACA | 1800 |
| GGCAGCCCAA | AGCATGTGAT | GGTCTACTCG | GATCCTCAGG | ATCTGTTCAA | CCAAATCCCT | 1860 |
| GAGCTGCAGG | GGAAGCTGTG | CAGCCGGCAG | CGGCCAGGGT | GCCGGACACA | AGCCCTGGAC | 1920 |
| CTCGTCTTCA | TGTTGGACAC | CTCTGCCTCA | GTAGGGCCCC | AGAATTTTGC | TCAGATGCAG | 1980 |
| AGCTTTGTGA | GAAGCTGTGC | CCTCCAGTTT | GAGGTGAACC | CTGACGTGAC | ACAGGTCCGG | 2040 |
| CTGGTGGTGT | ATGGCAGCCA | GGTGACAGCT | GCCTTCGGGC | TGGACACCAA | ACCCACCCGG | 2100 |
| GCTGCGATGC | TGCGGGCCAT | TAGCCAGGCC | CCCTACCTAG | GTGGGGTGGG | CTCAGCCGGC | 2160 |
| ACCGCCCTGC | TGCACATCTA | TGACAAAGTG | ATGACCGTCC | AGAGGGGTGC | CCGGCCTGGT | 2220 |

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GTCCCCAAAG CTGTGGTGGT GCTCACAGGC GGGAGAGGCG CAGAGGATGC AGCCGTTTCCT 2280
GCCCAGAAGC TGAGGAACAA TGGCATCTCT GTCTTGGTCG TGGGCGTGCG GCCTGTCCTA 2340
AGTGAGGGTC TGCGGAGGCT TGCAGGTCCC CGGGATTCCC TGATCCACGT GGCAGCTTAC 2400
GCCGACCTGC GGTACCACCA GGACGTGCTC ATTGAGTGGC TGTGTGGAGA AGCCAAGCAG 2460
CCAGTCAACC TCTGCAAACC CAGCCCGTGC ATGAATGAGG GCAGCTGCGT CCTGCAGAAT 2520
GGGAGCTACC GCTGCAAGTG TCGGGATGGC TGGGAGGGCC CCCACTGCGA GAACCGTGAG 2580
TGGAGCTCTT GCTCTGTATG TGTGAGCCAG GGATGGATTG TTGAGACGCC CCTGAGGCAC 2640
ATGGCTCCCG TGCAGGAGGG CAGCAGCCGT ACCCCTCCCA GCAACTACAG AGAAGGCCCTG 2700
GGCACTGAAA TGGTGCCTAC CTTCTGGAAT GTCTGTGCCC CAGGTCCTTA GAATGTCTGC 2760
TTCCCGCCGT GGCCAGGACC ACTATTCTCA CTGAGGGAGG AGGATGTCCC AACTGCAGCC 2820
ATGCTGCTTA GAGACAAGAA AGCAGCTGAT GTCACCCACA AACGATGTTG TTGAAAAGTT 2880
TTGATGTGTA AGTAAATACC CACTTCTGTG ACCTGCTGTG CCTTGTTGAG GCTATGTCAT 2940
CTGCCACCTT TCCCTTGAGG ATAAACAAGG GGTCCTGAAG ACTTAAATTT AGCGGCCTGA 3000
CGTTCCTTTG CACACAATCA ATGCTCGCCA GAATGTTGTT GACACAGTAA TGCCAGCAG 3060
AGGCCCTTAC TAGAGCATCC TTTGGACGGC GAAGGCCACG GCCTTTCAG ATGGAAGCA 3120
GCAGCTTTTC CACTTCCCCA GAGACATTCT GGATGCATTT GCATTGAGTC TGAAAGGGGG 3180
CTTGAGGGAC GTTTGTGACT TCTTGGCGAC TGCCTTTTGT GTGTGGAAGA GACTTGAAA 3240
GGTCTCAGAC TGAATGTGAC CAATTAACCA GCTTGGTTGA TGATGGGGGA GGGGCTGAGT 3300
TGTGCATGGG CCCAGTCTG GAGGGCCACG TAAATCGTT CTGAGTCGTG AGCAGTGTCC 3360
ACCTTGAAGG TCTTC
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CBF9 Protein sequence (SEQ ID NO:2)

Gene name: ESTs
Unigene number: Hs.157601

Protein Accession #: none found

Signal sequence: 1-17
Transmembrane domains: none found
VGW domains: 49-223; 341-518; 529-706
EGF domains: 298-333; 715-748
Cellular Localization: plasma membrane

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1      11      21      31      41      51
|      |      |      |      |      |
MPPFLLLEAV CVFLFSRVPP SLPLQEVHVS KETIGKISAA SKMMWCSAAV DIMFLLDGSN 60
SVGKGSFERS KHFAITVCDG LDISPERVRV GAFQFSSTPH LEFPLDSFST QQEVKARIKR 120
MVFKGGRTET ELALKYLLHR GLPGGRNASV PQILIIIVTDG KSQGDVALPS KQLKERGVTV 180
FAVGVRFRPW EELHALASEP RGQHVLLAEQ VEDATNGLFS TLSSSAICSS ATPDCRVEAH 240
PCEHRTLMEV REFAGNAPCW RGSRRTLAVL AAHCPFYSWK RVFLTHPATC YRTTCPGPCD 300
SQPCQNGGTC VPEGLDGYQC LCPLAFGGEA NCALKLSLEC RVDLLFLLDS SAGTTLDGFL 360
RAKVFKRFV RAVLSEDSRA RVGVATYSRE LLVAVPVGEY QDVPDLVWSL DGIPFRGGPT 420
LTGSALRQAA ERGFGSATRT GQDRPRRVVV LLTESHSEDE VAGPARHARA RELLLLGVGS 480
EAVRAELEEI TGSPKHMVYV SDPQDLFNQI PELQGLCSR QRPQCRTQAL DLVFMLDTSA 540
SVGPENFAQM QSFVRSCALQ FEVNPDTVQV GLVYGSQVQ TAFGLDTKPT RAAMLRAISQ 600
APYLGGVGSA GTALLHIYDK VMTVQRGARP GVPKAVVVL T GGRGAEDAAV PAQKLNRNGI 660
SVLVVGVGPV LSEGLRRLAG PRDSLIHVAA YADLRYHQDV LIEWLCGEAK QPVNLCKPSP 720
CMNEGSCVLQ NSYRCKCRD GWEGPHCENR EWSSCSVCVS QGWILETPLR HMAPVQEGSS 780
RTPPSNYREG LGTEMVPTFW NVCAPGP
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